

Name \_\_\_\_\_

Date \_\_\_\_\_

1. Solve each addition problem using place value strategies. Use the arrow way or mental math, and record your answers. You may use scrap paper if you like.

a. 4 hundreds 5 tens + 2 hundreds = \_\_\_\_\_ hundreds \_\_\_\_\_ tens

$$450 + 200 = \underline{\hspace{2cm}}$$

b.  $220 + 300 = \underline{\hspace{2cm}}$        $230 + 500 = \underline{\hspace{2cm}}$        $200 + 440 = \underline{\hspace{2cm}}$

c.  $400 + 368 = \underline{\hspace{2cm}}$        $386 + 500 = \underline{\hspace{2cm}}$        $700 + 239 = \underline{\hspace{2cm}}$

d.  $119 + \underline{\hspace{2cm}} = 519$        $\underline{\hspace{2cm}} + 272 = 872$        $62 + \underline{\hspace{2cm}} = 562$

2. Solve each subtraction problem using place value strategies. Use the arrow way or mental math, and record your answers. You may use scrap paper if you like.

a. 5 hundreds 8 ones – 3 hundreds = \_\_\_\_\_ hundreds \_\_\_\_\_ tens \_\_\_\_\_ ones

$$508 - 300 = \underline{\hspace{2cm}}$$

b.  $430 - 200 = \underline{\hspace{2cm}}$        $550 - 300 = \underline{\hspace{2cm}}$        $860 - \underline{\hspace{2cm}} = 360$

c.  $628 - 200 = \underline{\hspace{2cm}}$        $718 - 500 = \underline{\hspace{2cm}}$        $836 - 400 = \underline{\hspace{2cm}}$

d.  $553 - \underline{\hspace{2cm}} = 153$        $981 - \underline{\hspace{2cm}} = 381$        $827 - \underline{\hspace{2cm}} = 27$

3. Fill in the blanks to make true number sentences. Use place value strategies, number bonds, or the arrow way to solve.

a. 300 more than 215 is \_\_\_\_\_.

b. 300 more than \_\_\_\_\_ is 668.

c. 500 less than 980 is \_\_\_\_\_.

d. \_\_\_\_\_ less than 987 is 487.

e. 600 \_\_\_\_\_ than 871 is 271.

f. 400 \_\_\_\_\_ than 444 is 844.

## Answer Key

1.
  - a. 6, 5; 650
  - b. 520; 730; 640
  - c. 768; 886; 939
  - d. 400; 600; 500
2.
  - a. 2, 0, 8; 208
  - b. 230; 250; 500
  - c. 428; 218; 436
  - d. 400; 600; 800
3.
  - a. 515
  - b. 368
  - c. 480
  - d. 500
  - e. Less
  - f. More